2011 Reverse Engineering Workshop

Call for Participation 16-17 June 2011

Bldg 600, Wright-Patterson Air Force Base, OH

Sponsored by: AT-SPI Technology Office (AFRL/RYWA)

The AT-SPI Technology Office (AFRL/RYWA) of the Air Force Research Laboratory is hosting the 2nd annual Reverse Engineering Workshop on June 16th and 17th at Bldg 600 (Sensors Directorate Building) at Wright-Patterson Air Force Base, Ohio. This workshop is aimed at increasing collaboration and technical skills across government reverse engineers and red teams. This year, the ATSPI Technology Office is **looking for non-commercial, technical (hands-on) presentations on reverse engineering tools, methodologies, and/or case studies** from government reverse engineers or direct-support government contractors with a valid clearance and verified need to know.

Last year, we presented source code and hands-on build instructions for a number of reverse engineering tools. The feedback on this approach was very positive. We would like to expand the workshop this year by offering other agencies the opportunity to present and discuss reverse engineering tools and techniques they have developed. Preference is given to talks that are technical in nature, and additional preference for hands-on talks where source code, tools, and other capabilities are shared and discussed. *All presentations and tools must be non-proprietary*. Sales presentations or high-level overview discussions are not appropriate for this workshop. It is intended to be a very hands-on event. All attendees will be required to fill out a non-disclosure agreement to get access to the tools, as distribution is for attendees only.

DEADLINE: ABSTRACTS DUE TO AT-SPI BY MONDAY 22 APR 2011

Abstract Submission:

Submissions should consist of an abstract (maximum of two pages) which includes a short description of the presentation and tools, training, or case study presented. Include sufficient detail to allow for a fair evaluation of the presentation. Also include information with the author(s) full name(s), title, organizational affiliation, complete mailing address, telephone, and e-mail address. Indicate if the discussion is to be classified, and if the presentation involves presented source code and/or binaries. Send an e-mail to AFRL/RYREWorkshop@wpafb.af.mil to submit your abstract, or if you have any questions (do not send classified abstracts). The deadline for submission is close of business 22 Apr 2011.

Personnel will be notified by 2 May 2011 if their abstract was selected for presentation. All presenters must then submit their full presentation to AFRL/RYREWorkshop@wpafb.af.mil.

How to Register:

Registration is limited to 60 participants and will be handled on an organization-by-organization basis. To register for the workshop, please go to http://spi.dod.mil/re_workshop.htm.

Audience:

If you know of other personnel or organizations that you think would be valuable contributors to this workshop, please contact us or have them contact us at AFRL/RYREWorkshop@wpafb.af.mil.

Tentative Agenda:

Day 1 (Thursday):

0800 - 0830: Check-in 0830: ATSPI presentations

1130: Lunch

1300: Other presentations

1700: Adjourn 1800: Social event Day 2 (Friday):

0800 - 0830: Check-in 0830: Other presentations

1130: Lunch

1300: Other presentations 1630: Adjourn / Flight